Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (Canceled).

2. (Currently amended) The paper supply device according to claim [[1]] 3, wherein the weight is ~~mounted on the same~~ attached to the shaft of the paper supply roller coaxially.

3. (Currently amended) ~~The paper supply device according to claim 1, wherein~~ A paper supply device, comprising:

a paper supply roller that rotates in a sheet paper supplying direction;

a separation roller that holds sheets of paper jointly with the paper supply roller and always maintains a driving force in a direction reverse to the paper supplying direction by the paper supply roller; and

a weight to press fit the paper supply roller to the separation roller by applying a required load to the paper supply roller; and

a shaft coupled to the paper supply roller ~~is connected to~~ and a driving mechanism connected to the shaft to rotate the paper supply roller, wherein ~~for rotating in the sheet paper supplying direction at one end of~~ the shaft ~~and press fits to~~ is provided to oscillate around its one end portion while its other end portion is set to be free, and the paper supply roller contacts with the separation roller ~~using one end of the shaft as a revolving point~~ to supply the paper.

4. (Currently amended) The paper supply device according to claim [[1]] 3, ~~wherein~~ further comprising a torque limiter through which the separation roller ~~retains the driving force in the direction reverse to the paper supplying direction via a torque limiter~~ rotates.

5. (Canceled).

6. (Currently amended) The paper supply device according to claim [[5]] 8, wherein the elastic member presses the paper supply roller to the separation roller side, and the paper supply roller is press fit to the separation roller by a load applied by ~~the~~ a weight and ~~the~~ a pressure of the elastic member.

7. (Currently amended) The paper supply device according to claim [[6]] 8, wherein the weight is attached to the [[same]] shaft of the paper supply ~~device~~ roller coaxially.

8. (Currently amended) ~~The paper supply device according to claim 6, wherein~~ A paper supply device, comprising:

a paper supply roller that rotates in a sheet paper supplying direction;

a separation roller that holds sheets of paper jointly with the paper supply roller and always retains a driving force in a direction reverse to the paper supplying direction by the paper supply roller;

a weight that applies a required load to the paper supply roller and press fits the paper supply roller to the separation roller by the applied load;

an elastic member that press fits the paper supply roller to the separation roller by applying a compression force to either the paper supply roller or the separation roller; and

a shaft coupled to the paper supply roller ~~is connected to~~ and a driving mechanism ~~for rotating in the sheet paper supplying direction at one end of~~ connected to the shaft to rotate the paper supply roller, wherein the shaft ~~and is press fit to~~ is provided to oscillate around its one end portion while its other end portion is set to be free and the paper supply roller contacts with the separation roller ~~using one end of the shaft as a revolving support point~~ to supply the paper.

9. (Currently amended) The paper supply device according to claim [[6]] 8, ~~wherein~~ further comprising a torque limiter through which the separation roller ~~retains a driving force in the direction reverse to the paper supplying direction via a torque limiter~~ rotates.

10. (Currently amended) ~~The paper supply device according to claim 6,~~ A paper supply device, comprising:

a paper supply roller that rotates in a sheet paper supplying direction;

a separation roller that holds sheets of paper jointly with the paper supply roller and always retains a driving force in a direction reverse to the paper supplying direction by the paper supply roller;

a weight that applies a required load to the paper supply roller and press fits the paper supply roller to the separation roller by the applied load; and

an elastic member that press fits the paper supply roller to the separation roller by applying a compression force to either the paper supply roller or the separation roller,

wherein the elastic member presses the paper supply roller to the separation roller side, and the paper supply roller is press fit to the separation roller by a load applied by a weight and a pressure of the elastic member, and

wherein 1/2 of the press fitting force to fit the paper supply roller to the separation roller is produced with the own weight of the paper supply roller and the weight, and the remaining 1/2 is produced with the compression force of the elastic member.

11. (Canceled).

12. (Currently amended) The image forming apparatus according to claim [[11]] 13, wherein the weight is attached to the [[same]] shaft of the paper supply roller coaxially.

13. (Currently amended) ~~The image forming apparatus according to claim 11, wherein~~ An image forming apparatus, comprising:

an image carrier;

an image forming unit to form a toner image on the image carrier;

a transfer unit to transfer the toner image on sheets of paper;

a paper supply roller to revolve to feed paper in a direction of the transfer unit;

a separation roller to always retain a driving force in a direction reverse to the paper supplying direction by the paper supply roller;

a weight to apply a required load to the paper supply roller and press fit the paper supply roller to the separation roller by the applied load; and

a shaft coupled to the paper supply roller ~~is connected to~~ and a driving mechanism connected to the shaft to rotate the paper supply roller, wherein ~~for revolving at one end of~~ the shaft ~~in the paper supplying direction and press fit to~~ is provided to oscillate around its one end portion while its other end portion is set to be free and the paper supply roller contacts with the separation roller ~~using one end of the shaft as a revolving support point~~ to supply the paper.

14. (Currently amended) The image forming apparatus according to claim [[11]] 13, ~~wherein~~ further comprising a torque limiter through which the separation roller ~~retains a driving force in the direction reverse to the paper supplying direction via a torque limiter~~ rotates.